

Message Text

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PAGE 01 STATE 104513
ORIGIN EB-08

INFO OCT-01 EUR-12 ISO-00 DODE-00 NSAE-00 ICA-11
TRSE-00 SOE-02 DOE-15 CIAE-00 COME-00 /049 R

DRAFTED BY EB/ITP/EWT - JSHORTS
APPROVED BY EB/ITP/EWT - RPRACHT
COMMERCE/OEA - MKRAVETZ
RPE

-----044389 250146Z /62

R 242311Z APR 78
FM SECSTATE WASHDC
TO AMEMBASSY PARIS

C O N F I D E N T I A L STATE 104513

USOECN, EXCON

E.O. 11652: XGDS-1

TAGS: ESTC, COCOM, RO

SUBJECT: US MONOCRYSTALLINE GALLIUM MATERIALS TO ROMANIA--
IL 1757

REF: A) PARIS 12938, B) STATE A-4899, 4900

PRECEDING COLUMNS 1-7 IS THE WORD "SUBSTRATE".
COLUMN 1-7 ARE AS FOLLOWS:

- 1) QUANTITY
- 2) FORM
- 3) GROWTH
- 4) DOPANT
- 5) ETCH PIT DENSITY PER SQUARE CENTIMETER
- 6) CARRIER CONCENTRATION PER CUBIC CENTIMETER
- 7) CARRIER MOBILITY - SQUARE CENTIMETER PER VOLT SECOND

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PRECEDING COLUMNS 8-12 IS THE WORD "EPI LAYER".
COLUMNS 8-12 ARE AS FOLLOWS:

- 8) GROWTH
- 9) DOPANT
- 10) ETCH PIT DENSITY PER SQUARE CENTIMETER
- 11) CARRIER CENCENTRATION PER CUBIC CENTIMETER

12) CARRIER MOBILITY - SQUARE CENTIMETER PER VOLT SECOND
VANCE

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: GALLIUM, IL 1757, STRATEGIC TRADE CONTROLS, EXPORT LICENSES
Control Number: n/a
Copy: SINGLE
Draft Date: 24 apr 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 20 Mar 2014
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978STATE104513
Document Source: CORE
Document Unique ID: 00
Drafter: JSHORTS
Enclosure: n/a
Executive Order: X1
Errors: N/A
Expiration:
Film Number: D780175-0765
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780423/aaaaaszz.tel
Line Count: 64
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: cd2249a8-c288-dd11-92da-001cc4696bcc
Office: ORIGIN EB
Original Classification: CONFIDENTIAL
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: CONFIDENTIAL
Previous Handling Restrictions: n/a
Reference: 78 PARIS 12938, 78 STATE A-4899
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 18 may 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2866890
Secure: OPEN
Status: NATIVE
Subject: US MONOCRYSTALLINE GALLIUM MATERIALS TO ROMANIA-- IL 1757
TAGS: ESTC, RO, US, COCOM
To: PARIS USOECD
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/cd2249a8-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
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